



Substitute for form 1449/PTO
& TRADEMARK

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Using as many sheets as necessary)

Sheet: 1 of: 10

Complete if Known

Application Number	10/711,420
Filing Date	September 17, 2004
First Named Inventor	Zehner
Art Unit	2674
Examiner Name	Edouard, Patrick N.
Attorney Docket No.	H-386

U.S. Patent Documents

Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
SEH	A1	D485294	01/13/2004	Albert	
	A2	20050122563	06/09/2005	Honeyman et al.	
	A3	20050099672	05/12/2005	Jacobson et al.	
	A4	20050067656	03/31/2005	Denis et al.	
	A5	20050041004	02/24/2005	Gates et al.	
	A6	20050035941	02/17/2005	Albert et al.	
	A7	20050024353	02/03/2005	Amundson et al.	
	A8	20050018273	01/27/2005	Honeyman et al.	
	A9	20050017944	01/27/2005	Albert	
	A10	20050012980	01/20/2005	Wilcox et al.	
	A11	20050007653	01/13/2005	Honeyman et al.	
	A12	20050007336	01/13/2005	Albert et al.	
	A13	20050001812	01/06/2005	Amundson et al.	
	A14	20050000813	01/06/2005	Pullen et al.	
	A15	20040263947	12/30/2004	Drzaic et al.	
	A16	20040257635	12/23/2004	Paolini, Jr. et al.	
	A17	20040252360	12/16/2004	Webber et al.	
	A18	20040239614	12/02/2004	Amundson et al.	
	A19	20040226820	11/18/2004	Webber et al.	
	A20	20040216837	11/04/2004	Pereira et al.	
	A21	20040196215	10/07/2004	Duthaler et al.	
	A22	20040190114	09/30/2004	Jacobson et al.	
	A23	20040180476	09/16/2004	Kazlas et al.	
	A24	20040155857	08/12/2004	Duthaler et al.	
	A25	20040136048	07/15/2004	Arango et al.	
	A26	20040119681	06/24/2004	Albert et al.	
	A27	20040112750	06/17/2004	Jacobson et al.	
	A28	20040112525	06/17/2004	Pereira et al.	
	A29	20040105036	06/03/2004	Danner et al.	
	A30	20040094422	05/20/2004	Pullen et al.	

Examiner Signature	<i>Edouard Zehner</i>	Date Considered	7/23/07
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*1Applicant's unique citation designation number (optional). *2Applicant is to place a check mark here if English language Translation is attached.

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		Attorney Docket No.	H-386
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U.S. Patent Documents					
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
SEW	A31	20040075634	04/22/2004	Gates	
	A32	20040027327	02/12/2004	LeCain et al.	
	A33	20040014265	01/22/2004	Kazlas et al.	
	A34	20030222315	12/04/2003	Amundson et al.	
	A35	20030151702	08/14/2003	Morrison et al.	
	A36	20030137521	07/24/2003	Zehner et al.	
	A37	20030132908	07/17/2003	Herb et al.	
	A38	20030102858	06/05/2003	Jacobson et al.	
	A39	20030020844	01/30/2003	Albert et al.	
	A40	20030011560	01/16/2003	Albert et al.	
	A41	20020180687	12/05/2002	Webber	
	A42	20020130832	09/19/2002	Baucom et al.	
	A43	20020113770	08/22/2002	Jacobson et al.	
	A44	20020090980	07/11/2002	Wilcox et al.	
	A45	20020063661	05/30/2002	Comiskey et al.	
	A46	20020060321	05/23/2002	Kazlas et al.	
	A47	20020027635	03/07/2002	Sakamaki et al.	
	A48	6958848	10/25/2005	Cao et al.	
	A49	6950220	09/27/2005	Abramson et al.	
	A50	6922276	07/26/2005	Zhang et al.	
	A51	6900851	05/31/2005	Morrison et al.	
	A52	6870661	03/22/2005	Pullen et al.	
	A53	6870657	03/22/2005	Fitzmaurice et al.	
	A54	6866760	03/15/2005	Paolini, Jr. et al.	
	A55	6865010	03/08/2005	Duthaler et al.	
	A56	6864875	03/08/2005	Drzaic et a.	
	A57	6842657	01/11/2005	Drzaic et al.	
	A58	6842279	01/11/2005	Amundson	
	A59	6842167	01/11/2005	Albert et al.	
	A60	6839158	01/04/2005	Albert et al.	

Examiner Signature	<i>Stan Dalka</i>	Date Considered	7/23/07
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U.S. Patent Documents					
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
SBW	A61	6831769	12/14/2004	Holman et al.	
	A62	6825970	11/30/2004	Goenaga et al.	
	A63	6825829	11/30/2004	Albert et al.	
	A64	6825068	11/30/2004	Denis et al.	
	A65	6822782	11/23/2004	Honeyman et al.	
	A66	6819471	11/16/2004	Amundson et al.	
	A67	6816147	11/09/2004	Albert	
	A68	6788449	09/07/2004	Liang et al.	
	A69	6753999	06/22/2004	Zehner et al.	
	A70	6750473	06/15/2004	Amundson et al.	
	A71	6738050	05/18/2004	Comiskey et al.	
	A72	6727881	04/27/2004	Albert et al.	
	A73	6724519	04/20/2004	Comiskey et al.	
	A74	6721083	04/13/2004	Jacobson et al.	
	A75	6710540	03/23/2004	Albert et al.	
	A76	6704133	03/09/2004	Gates et al.	
	A77	6693620	02/17/2004	Herb et al.	
	A78	6683333	01/27/2004	Kazlas et al.	
	A79	6680725	01/20/2004	Jacobson	
	A80	6672921	01/06/2004	Liang et al.	
	A81	6664944	12/16/2003	Albert et al.	
	A82	6657772	12/02/2003	Loxley	
	A83	6652075	11/25/2003	Jacobson	
	A84	6639578	10/28/2003	Comiskey et al.	
	A85	6580545	06/17/2003	Morrison et al.	
	A86	6545291	04/08/2003	Amundson et al.	
	A87	6538801	03/25/2003	Jacobson et al.	
	A88	6535197	03/18/2003	Comiskey et al.	
	A89	6531997	03/11/2003	Gates et al.	
	A90	6521489	02/18/2003	Duthaler et al.	

Examiner Signature	<i>Edouard Zehner</i>	Date Considered	7/23/07
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		Art Unit	2674
		Examiner Name	Edouard, Patrick N.
		Attorney Docket No.	H-386
Sheet: 4 of 10			

U.S. Patent Documents					
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
S64	A91	6518949	02/11/2003	Drzaic	
	A92	6515649	02/04/2003	Albert et al.	
	A93	6512354	01/28/2003	Jacobson et al.	
	A94	6506438	01/14/2003	Duthaler et al.	
	A95	6504524	01/07/2003	Gates et al.	
	A96	6498114	12/24/2002	Amundson et al.	
	A97	6480182	11/12/2002	Turner et al.	
	A98	6473072	10/29/2002	Comiskey et al.	
	A99	6459418	10/01/2002	Comiskey et al.	
	A100	6445489	09/03/2002	Jacobson et al.	
	A101	6445374	09/03/2002	Albert et al.	
	A102	6422687	07/23/2002	Jacobson	
	A103	6413790	07/02/2002	Duthaler et al.	
	A104	6392786	05/21/2002	Albert	
	A105	6392785	05/21/2002	Albert et al.	
	A106	6377387	04/23/2002	Duthaler et al.	
	A107	6376828	04/23/2002	Comiskey	
	A108	6327072	12/04/2001	Comiskey et al.	
	A109	6323989	11/27/2001	Jacobson et al.	
	A110	6312971	11/06/2001	Amundson et al.	
	A111	6312304	11/06/2001	Duthaler et al.	
	A112	6301038	10/09/2001	Fitzmaurice et al.	
	A113	6301038	10/09/2001	Fitzmaurice et al.	
	A114	6300932	10/09/2001	Albert	
	A115	6271823	08/07/2001	Gordon, II et al.	
	A116	6262833	07/17/2001	Loxley et al.	
	A117	6262706	07/17/2001	Albert et al.	
	A118	6252564	06/26/2001	Albert et al.	
	A119	6249271	06/19/2001	Albert et al.	
S6	A120	6241921	06/05/2001	Jacobson et al.	

Examiner Signature	<i>Steen Halpin</i>	Date Considered	7/23/02
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		Art Unit	2674
		Examiner Name	Edouard, Patrick N.
		Attorney Docket No.	H-386
Sheet: 5 of 10			

U.S. Patent Documents					
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
<i>EF</i>	A121	6236385	05/22/2001	Nomura et al.	
	A122	6232950	05/15/2001	Albert et al.	
	A123	6225971	05/01/2001	Gordon , II et al.	
	A124	6184856	02/06/2001	Gordon , II et al.	
	A125	6184331	02/06/2001	Chiang et al.	
	A126	6177921	01/23/2001	Comiskey et al.	
	A127	6172798	01/09/2001	Albert et al.	
	A128	6147791	11/14/2000	Sheridon	
	A129	6144361	11/07/2000	Gordon , II et al.	
	A130	6140405	10/31/2000	Eckstein et al.	
	A131	6137467	10/24/2000	Sheridon et al.	
	A132	6130774	10/10/2000	Albert et al.	
	A133	6130773	10/10/2000	Jacobson et al.	
	A134	6128124	10/03/2000	Silverman	
	A135	6124851	09/26/2000	Jacobson	
	A136	6120839	09/19/2000	Comiskey et al.	
	A137	6120588	09/19/2000	Jacobson	
	A138	6118426	09/12/2000	Albert et al.	
	A139	6097531	08/01/2000	Sheridon	
	A140	6067185	05/23/2000	Albert et al.	
	A141	6055091	04/25/2000	Sheridon et al.	
	A142	6054071	04/25/2000	Mikkelsen, Jr.	
	A143	6017584	01/25/2000	Albert et al.	
	A144	5961804	10/05/1999	Jacobson et al.	
	A145	5930026	07/27/1999	Jacobson et al.	
	A146	5891366	04/06/1999	Gruenwald et al.	
	A147	5872552	02/16/1999	Gordon , II et al.	
	A148	5808783	09/15/1998	Crowley	
	A149	5784190	07/21/1998	Worley	
<i>EF</i>	A150	5777782	07/07/1998	Sheridon	

Examiner Signature	<i>Edouard Zehner</i>	Date Considered	<i>7/23/07</i>
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			Art Unit	2674	
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			Attorney Docket No.	H-386	
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Examiner Name	Edouard, Patrick N.
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U.S. Patent Documents

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Examiner Signature	<i>Steve Balla</i>	Date Considered	<i>7/23/02</i>
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Sheet: 8 of: 10	Attorney Docket No.	H-386	

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. *1	Document Citation	T ²
SFA	C1	Amundson, K., et al., "Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconductor-Based Backplane", SID 01 Digest, 160 (June 2001)	
	C2	Au, J. et al., "Ultra-Thin 3.1-in. Active-Matrix Electronic Ink Display for Mobile Devices", IDW'02, 223 (2002)	
	C3	Bach, U., et al., "Nanomaterials-Based Electrochromics for Paper-Quality Displays", Adv. Mater, 14(11), 845 (2002)	
	C4	Bouchard, A. et al., "High-Resolution Microencapsulated Electrophoretic Display on Silicon", SID 04 Digest, 651 (2004)	
	C5	Caillot, E. et al. "Active Matrix Electrophoretic Information Display for High Performance Mobile Devices", IDMC Proceedings (2003)	
	C6	Chen, Y., et al., "A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array", SID 01 Digest, 157 (June 2001)	
	C7	Comiskey, B., et al., "An electrophoretic ink for all-printed reflective electronic displays", Nature, 394, 253 (1998)	
	C8	Comiskey, B., et al., "Electrophoretic Ink: A Printable Display Material", SID 97 Digest (1997), page 75	
	C9	Danner, G.M. et al., "Reliability Performance for Microencapsulated Electrophoretic Displays with Simulated Active Matrix Drive", SID 03 Digest, 573 (2003)	
	C10	Drzaic, P., et al., "A Printed and Rollable Bistable Electronic Display", SID 98 Digest (1998), page 1131	

Examiner Signature	<i>Stan Balk</i>	Date Considered	7/23/07
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Sheet: 9 of: 10	Attorney Docket No.	H-386	

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. *1	Document Citation	T ²
S E H	C11	Duthaler, G., et al., "Active-Matrix Color Displays Using Electrophoretic Ink and Color Filters", SID 02 Digest, 1374 (2002)	
	C12	Henzen, A. et al., "An Electronic Ink Low Latency Drawing Tablet", SID 04 Digest, 1070 (2004)	
	C13	Henzen, A. et al., "Development of Active Matrix Electronic Ink Displays for Handheld Devices", SID 03 Digest, 176, (2003)	
	C14	Henzen, A. et al., "Development of Active Matrix Electronic Ink Displays for Smart Handheld Applications", IDW'02, 227 (2002)	
	C15	Jacobson, J., et al., "The last book", IBM Systems J., 36, 457 (1997)	
	C16	Jo, G-R, et al., "Toner Display Based on Particle Movements", Chem. Mater, 14, 664 (2002)	
	C17	Kazlas, P. et al., "Card-size Active-matrix Electronic Ink Display", Eurodisplay 2002, 259 (2002)	
	C18	Kazlas, P., et al., "12.1" SVGA Microencapsulated Electrophoretic Active Matrix Display for Information Appliances", SID 01 Digest, 152 (June 2001)	
	C19	Kitamura, T., et al., "Electrical toner movement for electronic paper-like display", Asia Display/IDW '01, page 1517, Paper HCS1-1 (2001)	
	C20	O'Regan, B. et al., "A Low Cost, High-efficiency Solar Cell Based on Dye-sensitized colloidal TiO2 Films", Nature, Volume 353, October 24, 1991, 773-740	

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NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. *1	Document Citation	T ²
SEH	C21	Pitt, M.G., et al., "Power Consumption of Microencapsulated Electrophoretic Displays for Smart Handheld Applications", SID 02 Digest, 1378 (2002)	
	C22	Webber, R., "Image Stability in Active-Matrix Microencapsulated Electrophoretic Displays", SID 02 Digest, 126 (2002)	
	C23	Whitesides, T. et al., "Towards Video-rate Microencapsulated Dual-Particle Electrophoretic Displays", SID 04 Digest, 133 (2004)	
	C24	Wood, D., "An Electrochromic Renaissance?" Information Display, 18(3), 24 (March 2002)	
	C25	Yamaguchi, Y., et al., "Toner display using insulative particles charged triboelectrically", Asia Display/IDW '01, page 1729, Paper AMD4-4 (2001)	
	C26	Zehner, R. et al., "Drive Waveforms for Active Matrix Electrophoretic Displays", SID 03 Digest, 842 (2003)	

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